

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13752	((428/690,917) or (313/504,506) or (257/40,E51.033,E51.036,E51.044)).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/24 10:50
L2	695	(252/301.35).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/24 10:50
L3	1443	(427/66).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/24 10:50
L4	2225	(526/90,171,172).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/24 10:50
L5	1420	(526/258,259).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/24 10:51
L6	856	(528/412,420,421).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/24 10:51
L7	1806	(528/422,423).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/24 10:51
L8	4	(phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and 4	US-PGPUB; USPAT	OR	ON	2010/02/24 10:51
L9	37	(phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and 5	US-PGPUB; USPAT	OR	ON	2010/02/24 10:51
L10	98	(phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and (6 or 7)	US-PGPUB; USPAT	OR	ON	2010/02/24 10:51
L11	92	10 not (8 or 9)	US-PGPUB; USPAT	OR	ON	2010/02/24 10:52
L12	180	(photopolymer\$6 or (photo adj polymer\$6)) and 1	US-PGPUB; USPAT	OR	ON	2010/02/24 10:52

L13	22	((photopolymer\$6 or (photo adj polymer\$6)) and 2	US-PGPUB; USPAT	OR	ON	2010/02/24 10:52
L14	30	((photopolymer\$6 or (photo adj polymer\$6)) and 3	US-PGPUB; USPAT	OR	ON	2010/02/24 10:52
L15	764	((polymeris\$6 or polymeriz\$6) with (heat or light or actinic)) and 1	US-PGPUB; USPAT	OR	ON	2010/02/24 10:52
L16	104	((polymeris\$6 or polymeriz\$6) with (heat or light or actinic)) and 2	US-PGPUB; USPAT	OR	ON	2010/02/24 10:52
L17	104	((polymeris\$6 or polymeriz\$6) with (heat or light or actinic)) and 3	US-PGPUB; USPAT	OR	ON	2010/02/24 10:53
L18	847	12 or 15	US-PGPUB; USPAT	OR	ON	2010/02/24 10:53
L19	111	13 or 16	US-PGPUB; USPAT	OR	ON	2010/02/24 10:53
L20	119	14 or 17	US-PGPUB; USPAT	OR	ON	2010/02/24 10:53
L21	307	18 and (phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5)))	US-PGPUB; USPAT	OR	ON	2010/02/24 10:53
L22	34	19 and (phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5)))	US-PGPUB; USPAT	OR	ON	2010/02/24 10:54
L23	42	20 and (phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5)))	US-PGPUB; USPAT	OR	ON	2010/02/24 10:54
L24	40	23 not 22	US-PGPUB; USPAT	OR	ON	2010/02/24 10:54
L25	269	21 not (22 or 23)	US-PGPUB; USPAT	OR	ON	2010/02/24 10:54
L26	358	((18 or 19 or 20) and (rgb or (red with green with blue)))	US-PGPUB; USPAT	OR	ON	2010/02/24 10:55
L27	416	((18 or 19 or 20) and pixel\$	US-PGPUB; USPAT	OR	ON	2010/02/24 10:55

L28	303	((18 or 19 or 20) and (active with matrix))	US-PGPUB; USPAT	OR	ON	2010/02/24 10:55
L29	111	((26 or 27 or 28) and ((irpy\$ or ((ir or iridium) with (ppy\$ or phenylpyridine)))	US-PGPUB; USPAT	OR	ON	2010/02/24 10:55
L30	1376	((phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and (chelate\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand) and ((photopolymer\$6 or (photo adj polymer\$6)) or ((polymeris\$6 or polymeriz\$6) with (heat or light or actinic)))	US-PGPUB; USPAT	OR	ON	2010/02/24 10:56
L31	278	30 and ((charge or hole or electron) with (transport\$5 or inject\$5) with (polymer\$6 or copolymer\$6 or terpolymer\$6))	US-PGPUB; USPAT	OR	ON	2010/02/24 10:56
L32	87	31 not (8 or 9 or 10 or 21 or 22 or 23 or 29)	US-PGPUB; USPAT	OR	ON	2010/02/24 10:57
L33	86	((26 or 27 or 28) and iridium) not 29	US-PGPUB; USPAT	OR	ON	2010/02/24 10:58

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L34	17337	((polymeris\$6 or polymeriz\$6) same (heat or light or actinic or anionic or (free adj radical)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:02
L35	5466	((photopolymer\$6 or (photo adj polymer\$6)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:03
L36	95	((phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or triplet).clm. and (34 or 35)	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:04
L37	212	((charge or hole or electron) with (transport\$5 or inject\$5)).clm. and (34 or 35)	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:06
L38	54	37 and (phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5 or excit\$6)))	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:07

L39	35	38 not 36	US- PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:07
L40	158	37 not (36 or 38)	US- PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:07
L41	10	(((polymeris\$6 or polymeriz\$6) same ((charge or hole or electron) with (transport\$5 or inject\$5))) and (phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or triplet)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:10
L42	1	41 not (36 or 37)	US- PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:10
L43	39	(((polymeris\$6 or polymeriz\$6) and ((charge or hole or electron) with (transport\$5 or inject\$5))) and (phosphores\$5 or electrophosphores\$5 or electrophotophosphores\$5 or triplet)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:11
L44	19	43 not (36 or 37 or 41)	US- PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:11
L45	38	(((polymeris\$6 or polymeriz\$6) and ((charge or hole or electron) with (transport\$5 or inject\$5))) and (iridium or ir or irppy\$)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:12
L46	17	45 not (36 or 37 or 41 or 43)	US- PGPUB; USPAT; UPAD	OR	ON	2010/02/24 11:12

2/ 24/ 2010 11:15:33 AM

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